



THE GARZETTE

W4GR

Volume 16, Issue 5

147.075+ 444.525+5mhz
53.110 -1mhz

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From the Presidents Mic!



QST! QST! de WA4ZXV, Norm Schklar

Wow, does time fly. I'm taking an eight week CERT class, and we're almost finished. You don't remember how many activities are on Tuesday evening until you commit to eight of them. I don't remember ever missing two GARS meetings in a row. But the CERT, Community Emergency Response Team, training is worth it. Knowing a little about what to do in the event of an emergency is a good thing. Sure, I've had military, Red Cross, Civil Defense, Auxiliary Police and EmComm training, but a refresher is a good thing. Some things do change. I recommend the CERT class to all of you that haven't been through it.

It's great to hear new hams, upgraded hams, more nets and rejuvenated nets. The 6 and 10 meter nets are growing, and for those of you that haven't participated, they are a little less structured and give you a chance to say something other than your call sign. A little rag chewing never hurt anyone.

So if you haven't participated, this week is a good time to start. You can find the times and frequencies on the GARS web site. I hate to say it, but I don't even remember my first voice QSO on HF. It was probably from Germany at a MARS station. I do remember my first CW contact from my mobile home in Hephzibah, GA. I was a freshly commissioned, just married, 2nd Lieutenant in the US Army awaiting orders for my first assignment. I found a used Eico720 transmitter and some type of receiver at a store in Augusta. I listened for a while then called CQ. It didn't take but a couple of nights before I made my first contact. Now, the person at the other end couldn't see me, didn't know me from a hole in the wall, but I was more nervous than when I tossed my first hand grenade. I was hooked. Been on the radio ever since. Be sure to be patient and sound friendly when speaking to some of the new folks. It won't be long before they pick up the syntax and become your radio buddy.

Field day is just around the corner, but that's after the Dayton Hamvention. Last year I saw several members of GARS in Dayton. I didn't go to Dayton until a couple years ago, but now I'm sort of hooked. This will be my third year in a row. Dick, W9SXJ, has started the process for Field Day. Be sure to let him know that you plan to participate, and what you can do to help. This year, shirts will be pre-sold, so get your order in. With all the new folks in the neighborhood, we'll need a lot of you experienced folks to help get the new folks started. Continued on page 6

MAY 2007

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5 Breakfast 0730
6	7 2 m Club net @ 2000	8 club meet- ing 7:30 pm	9 6m Club net @ 2100	10	11	12 Breakfast 0730
13	14 2 m Club net @ 2000	15	16 6m Club net @ 2100	17	18	19 Breakfast 0730
20	21 2 m Club net @ 2000	22	23 6m Club net @ 2100	24	25	26 Breakfast 0730
27	28 Parade 2 m Club net @ 2000	29	30 6m Club net @ 2100	31		

The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or email to ka4kkf@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary. In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to The GARZETTE.

GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7:30 PM. Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 7:30 AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- 20th of each month: Deadline for submittal of articles for the following month's GARZETTE

General Meetings

May 8	September 11
June 12	October 9
July 10	November 13
August 14	December

We are on the internet

Check out our web page at [Http://www.gars.org](http://www.gars.org)
 You can find the latest news and information about the club.
 You can also find the GARZETTE. The home page has a link to add you to the GARS mail list at Yahoo groups.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. Bill Cherepay, WB4WTN, stamps and gets the end product to the Post Office each month. Norm Schklar, wa4zxv, manages email delivery. Many thanks to each of them and all article contributors.

Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

For any additional information contact:
Newsletter Editor:

David Adcock ka4kkf
(770-271-9398)
ka4kkf@arrl.net

All correspondence relating to articles posted in The GARZETTE or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrl-ga.org

First Saturday, Even Months

9:00AM
EOC Building
Butch Nitz, AF4FS
(770) 968-8780

First Wednesday

7:00 PM
ARRL/VEC
Roberts School
4681 School Street,
Acworth
Jodi Escher AG4BK
770-387-1591

Second Tuesday

7:00PM
Walton EMC
3645 Lenora Church Rd,
Snellville
Wayne Taylor, WD4CCA
(770) 498-7759

Second Saturday, Odd Months

ARRL VEC
8:30 AM
Stone Mountain Methodist
Church
5312 West Mountain St.
Stone Mountain
Bob Varone, W4ETN
(770) 978-3179

Third Saturday

CA VEC
9:00AM
Marietta First United
Methodist Church Room 305,
56 Whitlock Ave
Marietta
David Still, WB4RRD
(770) 973-2566

Fourth Tuesday

ARRL VEC
7:00 PM
United Way Service Center
6279 Fairburn Road,
Douglasville

Third Sunday

W5YI VEC
3:00 - 5:00 PM
Gwinnett County Public
Library
2780 Five Forks Trickum Rd
Lawrenceville , GA 30044
770-978-5600
Headphones Provided! Howie
Gould, W9HG (770) 921-8362

Fourth Sunday

2:30 PM
Georgia Tech Student Center
Room 301
David Ziskind, KE4QLH
(404) 966-6864

Metro Atlanta Club Meetings**First Tuesday**

Kennehoochee ARC
Southern Polytechnic
State University
Meeting begins at 7:30 PM
Talk In 146.880(-)

Second Monday

Georgia Tech ARC
Room W218
Van Leer Electrical
Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00 PM

First Thursday

Atlanta Radio Club
Georgia Red Cross HQ
1955 Monroe Dr., Atlanta
Meeting is at 7:30 PM
Talk In -146.820(-)

N.E. Georgia ARC

Commerce Public Library
Meeting is at 6:30 PM
Talk In - 147.225 (+)
PL 123.0

Second Thursday

Alford Memorial Radio Club
Annistown Road Baptist Church
Intersection of Annistown Rd
& Spain Rd
Stone Mountain
Dinner at 6:00 PM
Meeting at 7:30 PM
Talk In - 146.760(-)

Third Tuesday

North Fulton Amateur Radio
League
Alpharetta EOC located at
2970 Webb Bridge Road, in Al-
pharetta
meeting at 7:30 PM
Talk In - 145.47(-)

First Saturday

North GA QRP Club
Wiecuca Baptist Church on
Peachtree Rd/Wiecuca, 10 AM

April 2007 GARS General Meeting

April 10, 2007

In the absence of the president, Norm Schklar, WA4ZXV, Earl Whatley, AF4FG, vice-president opened the meeting. Introductions were made and four first-time guests were recognized.

Dave Bruse, W4DTR, (Program Manager) introduced Steven Henke, W9SH, who presented a program on Enhancing the Value of Amateur Radio with Asterisk VoIP

There will be a conference and Install Fest on April 28 at Georgia Tech's new Klaus Advanced Computing Building. More information is available at <http://www.atlaug.com/>.

Dave, W4DTR, then introduced Patricia Hardin who gave a program on the Red Cross volunteer opportunities, specifically the Disaster Action Teams (DAT). Information packages were given to those present.

Announcements:

The Dacula Memorial Day Parade is upon us and sign-up sheets are available.

Venture Crew 73 has Scout Blast discount cards available for \$10.

John Davis, WB4QDX, announced the March of Dimes Walk is April 28. For more information contact John. The SE VHF Society annual conference will be held in Atlanta April 27-28.

Break

Dick Sandberg, N9SXJ, gave a Field Day update: June 23 and 24 at Rhodes Jordan Park in Lawrenceville; there will be 7 stations operating on 75-10 meters and the ARES trailer; antenna raising (bring your hard hat) will begin on Friday at 6 pm, there will be a talk-in and food from Sonny's; T-shirts will cost \$9, be dark green with the GARS logo, and must be pre-ordered.

Amy Woodrick, KE4IKF, gave the treasurer's report which was accepted.

Bill Cherepy, WB4WTN, gave the membership report – 5 new members were voted in:

James Norris, K4JDN – general class,

Dozier Griffith, WA4DEO – general class,

Allen Murray, W4AJM – extra class,

Kale Albritton, W4KDA – general class, and

Joy Mecheril, N2BBC – general class.

Dave Bruse, W4DTR, (Program Manager) reported that the May program will be by Mark Fehlig, WA6NGC, on ARES/GEMA Utilization Plan and the June program will be given by Scott Serafin on How to Protect Yourself from Identity Theft.

David Adcock, KA4KKF, stated that if anyone was interested in a 10 meter HF net send an e-mail to him or Dave Bruse.

Johnny Fearon, W4WKP, expressed his thanks to the club for making him an honorary life member.

It was announced that the Atlanta Hamfest is June 2 at Jim Miller Park in Cobb County. They have offered a table to GARS if there is interest.

Door prizes were awarded.

Adjourned: The meeting was adjourned at 8:57 pm.

Prepared by Randy Collins, secretary

**2007 HAMFEST CALENDAR
SOUTHEASTERN DIVISION
Prepared by Frank Butler, W4RH**

May 5-6 Birmingham, AL
 May 5 Titusville, FL
 May 12 Byron, GA
 May 18-20 Dayton, OH
 June 2 Atlanta, GA
 June 2 Fort McCoy, FL
 June 9 Fort Payne, AL
 July 7 Gainesville, GA (Lanierland)
 July 13-14 Milton, FL
 August 11 Ellijay, GA
 August 11 Fort Pierce, FL
 August 18-19 Huntsville, AL
 ARRL National Convention August 25 Tampa,
 FL (Tampa ARC)
 September 8 Oxford, AL
 September 15 Dallas, GA
 September 22 New Port Richey, FL
 September 22 Orlando, FL (Shrine Club)
 October 6 Jacksonville, FL
 October 6 Plantation, FL
 October 13-14 Melbourne, FL
 October 13 Augusta, GA
 October 13 Starke, FL
 October 20 Rome, GA
 November 3-4 Lawrenceville, GA
 November 3 Sorrento, FL
 November 3 Titusville, FL
 November 11 Montgomery, AL
 November 24 Okeechobee, FL
 December 1-2 Palmetto, FL (Tampa)
 December 8 Ocala, FL

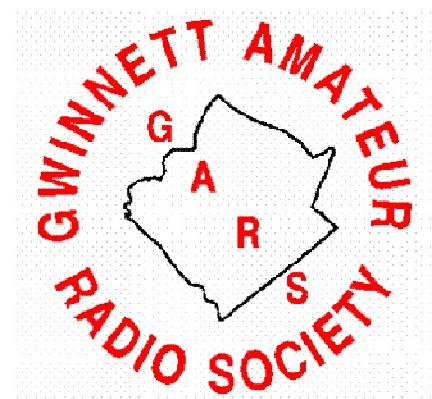
NOTE: Some of these dates are estimates,
 based on previous years' dates.
 Please send corrections to: w4rh@arrl.org Frank
 Butler, W4RH ARRL Director, SE Division

May Program
 Presenter: Mark Fehlig (WA6NGC)
 Title: ARES - GEMA utilization plans on GPB tall towers
 state-wide
 Description: This will be review of the GPB-ARES cooperative
 efforts to plan, design and operate multi-band amateur
 radio and allied community services thru shared, no cost
 antenna tenancy on GPB facilities starting with
 Stone Mountain. NWS "mesonet" and CAP possibilities as
 well.

A new 10 meter net has started up on 28.340 MHz USB.
 The net will
 start at 9:30 pm each Saturadfay evening. The net is called
 the
 Martini Net. It's a great opportunity for those with new HF
 privileges
 or just discovering the 10 meter band. The net will be very
 informal
 and geared toward ragchewing.

All are invited to join in and give it a try.

John
 WB4QDX



How Will I Explain it to My Wife?

By KI4MEH

I know I'm not the first guy this has happened to (I single out "guys" because the female of the species seems to possess more restraint in this area). It's a story I have heard more than once. I've heard it at GARS meetings, at ARES meetings, and at the Saturday Morning Breakfast Club. But just because other guys have given in to temptation and sought desperately for a way to justify it or beg forgiveness does not make the problem any less real.

I got on the list for two of the 900mhz radios being offered through ARES.

Two more radios in the house. It might not sound like much to some of you, but part of my justification for the last radio (Yaseu 857D) was that I would never need another radio. "This one does everything" I said. "I'll spend years learning to use everything on it" I said.

And I was right. I don't need another radio. But I want one. I can't wait to install one in the house and one in the car (the one in the house will get moved to the truck I get someday, but that's another story, and another explanation for my wife). I officially have contracted "Ham Gadgetites".

And the really sick part is I don't even know why 900mhz. What makes it better or different? What will I be able to do with 900mhz that I can't do now?

Then the answer comes to me..... I can say I have one. There will probably be a 900mhz net somewhere I can check into (another chance to play with radios). It will look really cool with my other radios. It adds to my communication capability when deploying with ARES (wait..... that ones good).

Now don't get the wrong idea about my wife. There is not a kinder, gentler, more understanding person on the face of the earth than my wife (yes I am hoping she reads this). No one else would put up with my collecting guy toys, ham stuff, and seemingly useless bits of stuff that occupies all of the garage, most of the basement, an entire room on the first floor, and now radio equipment has taken over a corner of her craft room (best access to the mast). All of that and she still lets me live with her. Some of you have seen me eat, she should win an award just for putting up with that.

You would think I would be satisfied with all that I have. But noooooo. I need to infect others with "Ham Gadgetites". I have gotten my wife to agree to get her ticket before the year is out and Josh (my fishing buddy) is currently studying to take the test. And I know as soon as they are licensed they will also be infected. And that's a VERY good thing.

It will mean that others will experience the joy I have already found (and my ham shack will increase without any effort on my part at all). Then..... we can talk about that truck (ham friendly of course).

Continued from page 1:

I know many of us think of Field Day as another excuse to have a meal on GARS, but there's a lot more to it. It causes us to dust off some equipment and test our ability to provide communications over an extended period with our own power and gear. You get to experience several bands and their impact on reliable communications.

You also experience the jammed airways and the patience required to get the message through. It demonstrates that we could pass traffic most anywhere in the world given a few hours and enough listeners. Last year we worked almost all states and many other countries. That's a long shot from sitting at the home QTH and calling CQ for days trying to work a certain state or region.

I'm working on this while sitting on board a commercial airliner and I'll send it email to David as soon as they let me turn on my phone. I work with this stuff everyday, but it still amazes me that we are as mobile as we are. It wasn't all that long ago that many of us were amazed at the speed of moving information with a fax machine.

I hope to visit with you at the next GARS meeting.

73 es hp to cu agn sn de Norm, WA4ZXV

Field Day is coming on fast. Are you ready ? Will you be there to help out ? This is a special Operating event for hams across the United States.
Come join the fun at Rhodes Jordan Park.

Band Captains

75 meters	Curt Young
40 meters	David Adcock
40meters CW	Ron Langston
20 meters	John Davis
15 meters	Larry Florea
10 meters	Steve Back
psk31 -20m talk-in	Dick Sandberg ARES trailer

Hospitality

Food	Dick Sandberg
------	---------------

Lunch Sat.	hot dogs & /hamburgers
------------	------------------------

Dinner Sat.	SONNY'S
Midnight Snack	Left Overs &(or) cold cuts

Breakfast Sun.	Earl Whatley
Lunch Sun.	Left Overs or BYOF

Publicity	J.D. Fry
-----------	----------

Antennas	David Adcock
----------	--------------

Computer Logging	Scott Hartlage
------------------	----------------

Generators	EddieFoust
------------	------------

Transportation	Doug Kregel
----------------	-------------

Porta-Potty	Banks Tanks
-------------	-------------



Work Crew for Friday Evening for wire antennas at 1800.

Work Crew with Trucks for Saturday Morning Pick up gear, ice and set up antennas.

Work Crew with Trucks for Sunday 11:00 until tear down, clean up and stow away accomplished.

Do you know a boy or girl
14 to 21 years old
who wants to:

Climb, Hike
Canoe, Camp
Talk on an amateur radio
Have Fun
Tell them about

Venture Crew 73

**We meet the second Tuesday
of each Month at 7:00PM
prior to the GARS meeting at
St. Marguerite D'Youville
Church..**

For more information Visit
www.gars.org/crew73
or contact Ray Back:

Email crew73@gars.org
Phone (770) 295-9174

GARS Communication System

70 Cm Repeater

444.525(+) MHz
82.5 PL Tone

2 Meter Repeater

147.075(+) MHz
82.5 PL Tone

APRS

144.390 -- 1200 Baud
W4GR

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Bogart Road, Buford

Goshen Springs Road,

Norcross

Lanier Mountain, Snellville

6 Meter Repeater

53.110 (-1 MHz)
82.5 PL Tone

This is how things stacked up Sunday at our April exam session.

We had 12 applicants, 11 passed, one failed Extra.

Five were new Technicians

Four were General

Two were Extra

Needless to say five VE were kept very busy and we could have used a couple of extra hands but all worked out OK in the long run and we broke up the group about 4:45. It was a great session and we had a few laughs as usual. One applicant named Lisa came with a small group from Gainesville and took element 2. she changed a couple of answers around which ended up wrong and she failed by the two she changed. I tried to talk her into taking it again but she was short of cash and her husband told her no so we expected her to drop out. But she surprised us later and came back with the cash, took the element 2 again and passed. Her husband was out of the room so after we made the certificate out and she signed it I told her to wave it under her husbands nose and we all chuckled over that for a bit.

On the VE attendance, some VE were sick, others were out of town, some had personal matters to attend to, and others family obligations. Take notice that we will not meet in May due to a room conflict so I hope all of you who missed this one get well in June and have freedom from obligations so we can have you aboard.

GARS

APPAREL ORDER FORM

NAME: _____

PHONE # _____

CALL: _____

NAME TO BE EMBROIDERED: _____

CALL SIGN TO BE EMBROIDERED: _____

ITEM	SIZE	QUANTITY	PRICE	TOTAL
T-SHIRT				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
GOLF SHIRT -- WITHOUT name & call				
Red			\$24.00	
White			\$24.00	
GOLF SHIRT -- WITH name & call				
Red			\$28.00	
White			\$28.00	
SWEATSHIRT				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
LIGHTWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
HEAVYWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
GARS BADGE -- WITH name & call			\$9.00	
HAT -- WITHOUT name & call				
Red			\$9.00	
White			\$9.00	
HAT -- WITH name & call				
Red			\$14.00	
White			\$14.00	

TOTAL ORDER PRICE: _____

Please attach your check made payable to GARS and return to Amy Woodrick, KE4IKF or mail to:

GARS
P.O. Box 88
Lilburn, Georgia 30048

NOTE: Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.
 Thanks and 73s! -- Amy KE4IKF

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048

MEMBERSHIP APPLICATION

NEW MEMBER

RENEWAL

Amateur Call Sign _____

License Class

Novice

Technician

General

Advanced

Extra

Name _____

Address _____

City _____ **State** _____ **Zip** _____ - _____

Email address _____

Home Telephone _____ **Work Telephone** _____

Cell Telephone _____

Date of Birth ____ / ____ / ____ (mm/dd/yy)

ARRL Member Yes No Life

Interests _____

I prefer to receive the **GARZETTE** newsletter by: US Mail Email (please check only one)

Type of Membership

Optional Contributions

Individual \$30.00 annually

Repeater Fund \$ _____

Student \$15.00 annually

Senior \$15.00 annually (over age 65)

Scholarship Fund \$ _____

Family ** \$35.00 annually

** Available for family members residing at the same address

Additional Family Members **

Name _____ **Date of Birth** ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra **ARRL Member** Yes No Life

Interests _____

Name: _____ **Date of Birth** ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra **ARRL Member** Yes No Life

Interests _____

I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.

Applicant Signature _____ **Date** ____ / ____ / ____

GARS Appreciates these fine sponsors that support our great organization!

**GWINNETT COLLISION
CENTER, INC.**

305 Sharon Ind. Way
Suwanee, Georgia 30024
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Marty Fowler, KE4MLH Mark Justice

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KJ4VO

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Atlanta, GA 30340 (Doraville)
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Fax 770-263-9548

Mark KJ4VO

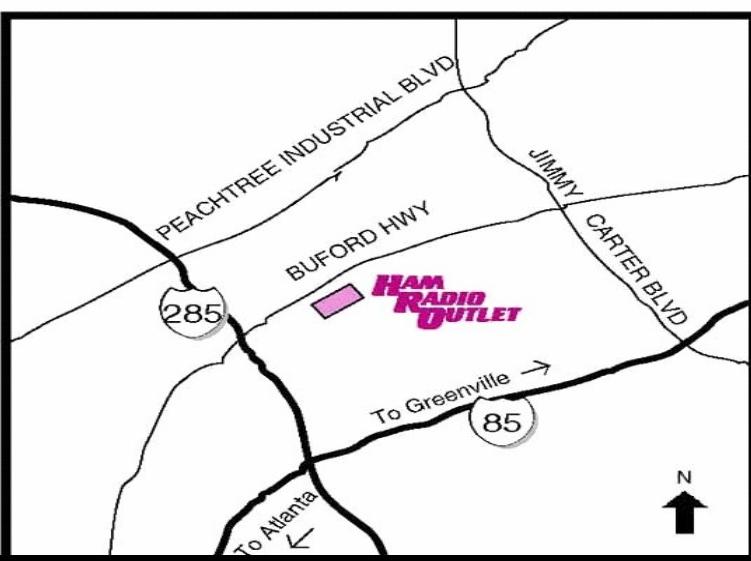
Tim W4EGT

David KE4VDH

Dale W4GCL

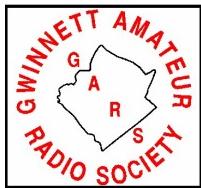
Bill KF8AZ

Josh W4JDH



Alinco
Icom
Japan Radio Corp
Kenwood
Premier
ADI
Yaesu
Alpha Delta
Arrow
Butternut
Create
Cushcraft
Diamond
Force 12
Hustler
Hy-Gain (Telex)
KLM
Larsen
M2
Premier
Valor
Van Gordon

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048



To receive the **Garzette** via e mail contact, please contact the membership chairman

Saturday Morning

Breakfast

**Join us at the Golden Coral
on Riverside Drive in
Lawrenceville at 7:30 a.m.**

Next Meeting

Tuesday, May 8

The Meetings are on the Second Tuesday of the month 7:30pm at the St Marguerite D'Youville Church, 85 Gloster Rd NW, Lawrenceville, GA 30044. Just off Highway 29 SW of Lawrenceville.

Directions on the Web site.

<http://www.gars.org>

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REALTY**

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Call me for when You or Your Friends and Family are ready to Make a Move.

**References available upon Request